



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IRW

In re application of:

Confirmation No. 9277

**Jarma Ilmari Maula, Hannu Leskinen,
Teemu Lang, Pekka Kuosmanen, Kari Härkönen,
and Bradley J. Aitchison**

*I hereby certify that this correspondence is being
deposited with the United States Postal Service as
First Class Mail in an envelope addressed to:*

Application No. 10/609,339

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Filed: June 26, 2003

For: **DIAPHRAGM VALVE WITH
RELIABILITY ENHANCEMENTS
FOR ATOMIC LAYER DEPOSITION**

July 11, 2005
Date
Linda Stuwe
Signature
Linda Stuwe
Typed Name

Group Art Unit: 3753

Examiner: Kevin L. Lee

Date: July 11, 2005

TRANSMITTAL LETTER

TO THE COMMISSIONER FOR PATENTS:

Enclosed for filing in the above-referenced application are the following:

- ☒ Request for Removal of Small Entity Status
- ☒ Fee Transmittal
- ☒ Patent Application Fee Determination Record
- ☒ Petition for one-month extension
- ☒ Amendment
- ☒ Information Disclosure Statement, and Form PTO/SB/08A
- ☒ Check for \$1,390.00
- ☒ Return receipt postcard

The Commissioner is hereby authorized to charge any additional fees which may be required in connection with filing of these papers, or credit overpayment, to Account No. 19-4455.

Respectfully submitted,

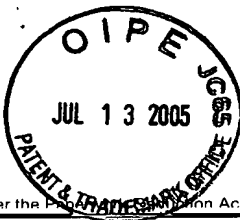
Planar Systems, Inc.

By *Kassim M. Ferris*

Kassim M. Ferris

Registration No. 39,974

STOEL RIVES LLP
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Portland, OR 97204-1268
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Attorney Docket No. 11429/13:3



PTO/SB/17 (12-04v2)

Approved for use through 07/31/2006. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Patent and Trademark Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Effective on 12/08/2004.

Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

FEE TRANSMITTAL For FY 2005

☒ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 1,390.00

Complete if Known

| | |
|----------------------|--------------------|
| Application Number | 10/609,339 |
| Filing Date | June 26, 2003 |
| First Named Inventor | Jarmo Ilmari Maula |
| Examiner Name | Kevin L. Lee |
| Art Unit | 3753 |
| Attorney Docket No. | 11429/13:3 |

METHOD OF PAYMENT (check all that apply)☒ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify): _____☒ Deposit Account Deposit Account Number: 19-4455 Deposit Account Name: Stoel Rives LLP

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☐ Charge fee(s) indicated below☐ Charge fee(s) indicated below, except for the filing fee☒ Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17☒ Credit any overpayments

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

FEE CALCULATION**1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

| Application Type | FILING FEES | | SEARCH FEES | | EXAMINATION FEES | | Fees Paid (\$) |
|------------------|-------------|-----------------------|-------------|-----------------------|------------------|-----------------------|----------------|
| | Fee (\$) | Small Entity Fee (\$) | Fee (\$) | Small Entity Fee (\$) | Fee (\$) | Small Entity Fee (\$) | |
| Utility | 300 | 150 | 500 | 250 | 200 | 100 | |
| Design | 200 | 100 | 100 | 50 | 130 | 65 | |
| Plant | 200 | 100 | 300 | 150 | 160 | 80 | |
| Reissue | 300 | 150 | 500 | 250 | 600 | 300 | |
| Provisional | 200 | 100 | 0 | 0 | 0 | 0 | |

2. EXCESS CLAIM FEES

| Fee Description | Fee (\$) | Small Entity Fee (\$) |
|--|---------------------|-----------------------|
| Each claim over 20 (including Reissues) | 50 | 25 |
| Each independent claim over 3 (including Reissues) | 200 | 100 |
| Multiple dependent claims | 360 | 180 |
| Total Claims | Extra Claims | Fee (\$) |
| 66 - 20 or HP = 26 | x 25.00 = | 650.00 |
| HP = highest number of total claims paid for, if greater than 20. | | |
| Indep. Claims | Extra Claims | Fee (\$) |
| 8 - 3 or HP = 5 | x 100.00 = | 500.00 |
| HP = highest number of independent claims paid for, if greater than 3. | | |

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

| | | | | |
|--------------|--------------|--|----------|---------------|
| Total Sheets | Extra Sheets | Number of each additional 50 or fraction thereof | Fee (\$) | Fee Paid (\$) |
| - 100 = | / 50 = | (round up to a whole number) x | = | |

4. OTHER FEE(S)

Non-English Specification, \$130 fee (no small entity discount)

Other (e.g., late filing surcharge): IDS submission fee; one-month extension fee

Fees Paid (\$)

240.00

SUBMITTED BY

| | | | |
|-------------------|-------------------------|--|------------------------|
| Signature | <u>Kassim M. Ferris</u> | Registration No. 39,974 (Attorney/Agent) | Telephone 503-224-3380 |
| Name (Print/Type) | Kassim M. Ferris | | Date July 11, 2005 |

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Date: July 11, 2005

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REQUEST FOR REMOVAL OF SMALL ENTITY STATUS

TO THE COMMISSIONER FOR PATENTS:

Pursuant to 37 CFR §1.27(g)(2), applicant requests removal of small entity status for the patent application identified above.

Respectfully submitted,

Planar Systems, Inc.

By 
Kassim M. Ferris
Registration No. 39,974

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